

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(("5759906") or ("6136680") or ("6306750")).PN.	USPAT; USOCR	OR	OFF	2005/09/26 17:16
L2	1	("6342722").PN.	USPAT; USOCR	OR	OFF	2005/09/26 17:26
L3	0	(multilevel near wir\$3 near interconnect) AND ((integrated near circuit\$1) IC) AND (metal\$3 near (wir\$3 line\$1)) AND substrate AND (low near dielectric near constant near insulat\$3) AND air AND gap\$1 AND methyl AND fluorine AND atom\$1 AND ((43% ("43" near percentage\$1)) near silicon near atom\$1) AND ((9% ("9" NEAR percentage\$1)) near silicon near atom\$1).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/26 17:42
L6	0	(multilevel near wir\$3 near interconnect) AND ((integrated near circuit\$1) IC) AND (metal\$3 near (wir\$3 line\$1)) AND substrate AND (low near dielectric near constant near insulat\$3) AND air AND gap\$1 AND methyl AND fluorine AND atom\$1 AND ((43% ("43" near percentage\$1)) near silicon near atom\$1) AND ((9% ("9" NEAR percentage\$1)) near silicon near atom\$1).CLM.	US-PGPUB; USPAT	OR	ON	2005/09/26 17:42
S1	15	(("4762728") or ("4857481") or ("5148260") or ("5413962") or ("5470801") or ("5891797") or ("5932928") or ("5994776") or ("6057226") or ("6159842") or ("6197688") or ("6211561") or ("6214719") or ("6268276") or ("6281585")).PN.	USPAT; USOCR	OR	OFF	2005/09/26 16:44
S2	8630	257/758-760;438/619,622-624,421,422.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 14:59
S3	1599	257/758-760;438/619,622-624,421,422.ccls. and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:31
S4	1489	(257/758-760;438/619,622-624,421,422. ccls. and ((metal wir\$3 conduc\$3) near interconnect\$3)) and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 15:00
S5	71	((257/758-760;438/619,622-624,421,422. ccls. and ((metal wir\$3 conduc\$3) near interconnect\$3)) and substrate) and ((low near dielectric near constant) with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:09
S6	3	("4762728"   "5413962"   "5891797").PN.	USPAT	OR	ON	2004/10/08 15:28

S7	65	("2244608"   "3147110"   "3337334"   "3506438"   "3548915"   "3548948"   "3687737"   "4389429"   "4561173"   "4962058"   "5158986"   "5173442"   "5324683"   "5324684"   "5334356"   "5336914"   "5408742"   "5444105"   "5447264"   "5457334"   "5470802"   "5473814"   "5510645"   "5578146"   "5593926"   "5725689"   "5747880"   "5786630"   "5798559"   "5821621"   "5844317"   "5866953"   "5879787"   "5891797"   "5900668"   "5972737"   "5983492"   "5989941"   "6046496"   "6048744"   "6049125"   "6075288"   "6077792"   "6078088"   "6122171"   "6148509"   "6153924"   "6159764"   "6163956"   "6204091"   "6208519"   "6211561"   "6215175"   "6229100"   "6252772"   "6268262"   "6303981"   "6314639"   "6324754"   "6326242"   "6326687"   "6344976"   "6384473"   "6429522"   "6495445").PN.	USPAT	OR	ON	2004/10/08 15:29
S8	4	("5444015"   "5789559"   "5828121"   "6016000").PN.	USPAT	OR	ON	2004/10/08 15:49
S9	13	("4820611"   "4974055"   "4977108"   "4996133"   "5028555"   "5055427"   "5057902"   "5081516"   "5117276"   "5171713"   "5187121"   "5413962"   "5442237").PN.	USPAT	OR	ON	2004/10/08 16:04
S10	356585	"257"/\$.ccls. "438"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:08
S11	12973	("257"/\$.ccls. "438"/\$.ccls.) and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:09
S12	2970	("257"/\$.ccls. "438"/\$.ccls.) and (((metal wir\$3 conduc\$3) near interconnect\$3) with substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:09
S13	46	((("257"/\$.ccls. "438"/\$.ccls.) and (((metal wir\$3 conduc\$3) near interconnect\$3) with substrate)) and ((low near dielectric near constant) with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 16:15
S14	110	((("257"/\$.ccls. "438"/\$.ccls.) and ((metal wir\$3 conduc\$3) near interconnect\$3)) and ((low near dielectric near constant) with air)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:04
S15	4	("5789320"   "5792706"   "5814555"   "5888591").PN.	USPAT	OR	ON	2004/10/08 16:21

S16	2	("6255712").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/10/08 16:30
S17	0	(organic adj silica) near (porous adj silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:24
S18	4	(organic adj silica) with (porous adj silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:31
S19	344	(organic adj silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 17:31
S20	15	((organic adj silica) ) and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:06
S21	131	(low near dielectric near constant) with (less near than "2.7")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:05
S22	29	((low near dielectric near constant) with (less near than "2.7")) and ((metal wir\$3 conduc\$3) near interconnect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:38
S23	45	((metal wir\$3 conduc\$3) near interconnect\$3) with processor with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2004/10/08 18:39
S24	0	(low near dielectric near constant) with methyl with fluorine with 43% with 9%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:12
S25	22	(low near dielectric near constant) with methyl with fluorine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:03

S26	45	(low near dielectric near constant) and (methyl near group\$1) and (fluorine near group\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:09
S27	1	S26 and (43% with 9%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:10
S28	536	(methyl near group\$1) with (fluorine near group\$1) with atom\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:09
S29	1	S28 and (43% with 9%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:10
S30	5	(43% with 9% with atom\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:11
S31	0	(low near dielectric near constant) same methyl same fluorine same 43% same 9%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:13
S32	6	(low near dielectric near constant) and methyl and fluorine and 43% and 9%	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/06/10 17:13
S33	4	("5953626") or ("6342722") or ("6413827") or ("6633074").PN.	USPAT; USOCR	OR	OFF	2005/09/22 07:32